

Iowa Crops & Weather



USDA – National Agricultural Statistical Service
Iowa Field Office

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For the week ending November 26, 2006

This is the final weekly Crops and Weather report.
The monthly reports will begin in January 2007, covering December 2006.
Thanks to all that have reported this year and made this release possible.

ABOVE AVERAGE TEMPERATURES

Agricultural Summary: Pleasant weather last week was ideal to finish harvesting the 2006 crops. Iowa farmers and ranchers took advantage of the fair weather to bale stubble, fertilize, till, work livestock, and carry out general grounds improvement. Rain showers at week's end helped charge soil moisture supplies in the north-east quarter of the State.

There were 6.3 **days suitable for fieldwork** last week. **Topsoil moisture** rated 4 percent very short, 15 percent short, 76 percent adequate, and 5 percent surplus. **Subsoil moisture** rated 9 percent very short, 24 percent short, 63 percent adequate, and 4 percent surplus statewide.

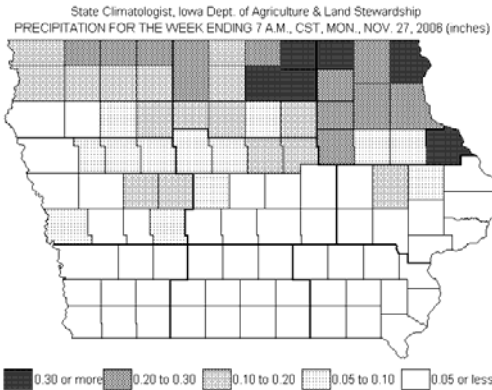
Field Crops Report: **Corn harvest** reached 98 percent, just 1 percentage point behind last year and the 5-year average. **Fertilizer application** for next year's row crop acreage is 65 percent complete, equal to last year but 11 percentage points ahead of normal.

Livestock, Pasture and Range Report: **Quality of hay and roughage** for livestock feed increased slightly from last week's ratings to 4 percent poor, 32 percent fair, and 64 percent good. The **availability of hay and roughage** dropped slightly from last week to

be rated 6 percent short, 84 percent adequate, and 10 percent surplus. **Utilization of stubble fields for grazing** was reported as 27 percent limited, 32 percent moderate, and 10 percent extensive.

IOWA PRELIMINARY WEATHER SUMMARY

It was a mild and mostly dry week across Iowa. The work week began with temperatures near seasonal normals. However, readings were well above normal for the remainder of the reporting week with the exception of far northwest Iowa where temperatures fell back to normal on Sunday (26th). Temperature extremes ranged from Monday (20th) morning lows of 14 degrees at Clarinda, Grinnell, Guthrie Center, Leon, Mapleton and Spencer to a Wednesday (22nd) afternoon high of 68 degrees at Sioux City. Temperatures for the week as a whole averaged 11.2 degrees above normal. Conditions were dry statewide until showers moved into western Iowa late Saturday (25th) and were scattered across about the northern one-half of the state on Sunday (26th). A little freezing rain was also reported across far western Iowa on Sunday (26th) night. Coggon, in northern Linn County reported the most rain for the week with 0.53 inches while much of the southern one-third of the state received no measurable precipitation. The statewide average precipitation was only 0.08 inches while normal for the week is 0.46 inches.



State Post-Harvest Conditions
as of November 26, 2006

Item	None	Light	Moderate	Heavy
	Percent	Percent	Percent	Percent
Grain movement	31	39	25	5
Grazing on stubble fields	31	27	32	10

Statewide Hay/Roughage Availability
as of November 26, 2006

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
Quality Hay/Roughage	6	84	10

Statewide Grain Storage Availability
as of November 26, 2006

Item	Short	Adequate	Surplus
	Percent	Percent	Percent
On-farm, grain storage	32	66	2
Off-farm, grain storage	29	67	4

Field Work and Crop Progress as of November 26, 2006

Item	Districts									State	Last Week	Last Year	Normal
	NW	NC	NE	WC	C	EC	SW	SC	SE				
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Fertilizer application completed	64	83	84	59	72	61	44	50	48	65	52	65	54
Corn harvested (grain or seed)	100	99	99	99	99	97	97	92	98	98	96	99	99

Days Suitable & Soil Moisture Condition as of November 26, 2006

Item	Districts									State	Last Week	Last Year
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Days suitable	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days	Days
	6.0	6.1	6.2	6.4	6.1	6.7	6.8	6.8	6.7	6.3	5.4	4.8
Topsoil moisture	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	Very short	5	0	1	3	0	9	7	9	4	3	19
Short	22	17	7	26	5	1	10	25	34	15	14	32
Adequate	71	78	81	70	81	99	81	61	57	76	78	41
Surplus	2	5	11	1	14	0	0	7	0	5	5	8
Subsoil moisture	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	Very short	5	13	5	1	1	7	11	17	9	7	32
Short	20	22	10	24	12	32	18	38	45	24	25	32
Adequate	74	59	80	72	69	61	71	42	27	63	64	32
Surplus	1	6	5	3	18	0	0	3	1	4	4	4

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Weather Summary For Iowa Agricultural Statistics Service										
Prepared by AWIS, Inc.										
For the week ending: Sunday, November 26, 2006										
STATION	CURRENT WEEK						SINCE APRIL 1		CURRENT WEEK	
	TEMPERATURE				PRECIPITATION		PRECIPITATION		GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DFN	TOTAL	DFN	TOTAL	DFN
	North West District									
Estherville	60	20	40	12	0.00	-0.25	20.84	-2.90	0	0
Sioux Center	62	15	41	11	0.00	-0.22	20.95	-2.17	0	0
Spencer	62	15	40	11	0.00	-0.21	18.18	-6.37	0	0
Spirit Lake	60	23	40	13	0.00	-0.25	19.52	-3.75	0	0
North Central District										
Britt	58	19	38	8	0.00	-0.35	21.59	-4.32	0	0
Humboldt	59	19	39	9	0.00	-0.28	20.97	-5.47	0	0
Mason City	57	16	40	11	0.00	-0.35	27.52	-0.06	0	0
Osage	58	20	39	10	0.04	-0.31	25.52	-2.90	0	0
North East District										
Decorah	58	16	42	10	0.16	-0.19	25.33	-1.82	0	0
Dubuque	58	22	44	12	0.00	-0.63	29.33	-1.25	0	0
Elkader	61	17	40	8	0.00	-0.44	24.97	-2.35	0	0
Fayette	56	20	41	10	0.05	-0.37	28.80	0.31	0	0
Waterloo	59	16	42	11	0.12	-0.29	25.92	-2.10	0	0
West Central District										
Carroll	62	16	39	8	0.02	-0.30	26.32	-1.65	0	0
Castana	63	22	42	9	0.00	-0.25	21.41	-3.83	0	0
Guthrie Center	63	14	39	7	0.00	-0.35	32.19	4.10	0	0
Harlan	63	15	42	9	0.00	-0.35	26.76	-1.06	0	0
Jefferson	63	17	42	11	0.11	-0.21	31.50	3.53	0	0
Logan	63	16	40	7	0.03	-0.25	30.64	4.45	0	0
Rockwell City	63	18	41	9	0.01	-0.27	22.76	-4.16	0	0
Sac City	63	16	40	9	0.00	-0.28	18.76	-7.80	0	0
Sioux City	68	15	41	9	0.00	-0.21	21.46	-0.28	0	0
Central District										
Boone	61	18	41	9	0.11	-0.26	33.27	4.58	0	0
Des Moines	63	20	46	12	0.01	-0.37	23.69	-3.51	5	5
Grundy Center	58	17	40	9	0.02	-0.34	28.21	0.58	0	0
Marshalltown	59	17	42	10	0.00	-0.36	27.40	-1.25	0	0
Newton	60	19	41	8	0.00	-0.42	24.55	-3.56	0	0
Perry	62	16	41	9	0.02	-0.27	31.14	4.19	0	0
Toledo	58	16	40	8	0.00	-0.42	22.53	-6.41	0	0
East Central District										
Cedar Rapids	58	16	43	10	0.00	-0.47	21.10	-6.44	0	0
Davenport	61	19	44	9	0.00	-0.49	23.61	-3.74	0	0
Iowa City	60	23	44	8	0.00	-0.48	21.91	-8.28	2	2
Lowden	62	17	41	9	0.00	-0.60	25.52	-5.34	1	1
Maquoketa	58	20	40	8	0.00	-0.55	34.02	5.74	0	0
Muscatine	64	25	44	8	0.00	-0.54	28.19	-0.65	0	0
South West District										
Atlantic	63	14	44	12	0.01	-0.27	31.83	5.49	0	0
Clarinda	64	14	41	8	0.00	-0.42	27.44	-3.50	0	0
Glenwood	64	17	43	9	0.00	-0.35	24.80	-3.00	0	0
Red Oak	65	17	43	8	0.00	-0.38	25.03	-5.02	0	0
Sidney	64	21	44	10	0.00	-0.35	25.03	-3.99	0	0
South Central District										
Allerton	64	17	43	8	0.00	-0.45	25.91	-4.25	1	1
Beaconsfield	61	19	42	9	0.00	-0.42	28.60	-0.33	0	0
Chariton	64	14	42	8	0.00	-0.48	26.75	-3.99	0	0
Indianola	62	18	42	8	0.00	-0.42	25.63	-2.74	0	0
Leon	65	14	42	8	0.00	-0.42	25.11	-4.82	0	0
South East District										
Bloomfield	65	22	44	8	0.00	-0.49	22.53	-7.98	4	4
Burlington	65	24	47	11	0.00	-0.53	17.84	-10.71	9	9
Ottumwa	61	18	45	10	0.00	-0.49	22.43	-5.85	4	4
Washington	64	17	44	8	0.00	-0.46	24.72	-2.83	3	3

Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2006: AWIS, Inc. All Rights Reserved.